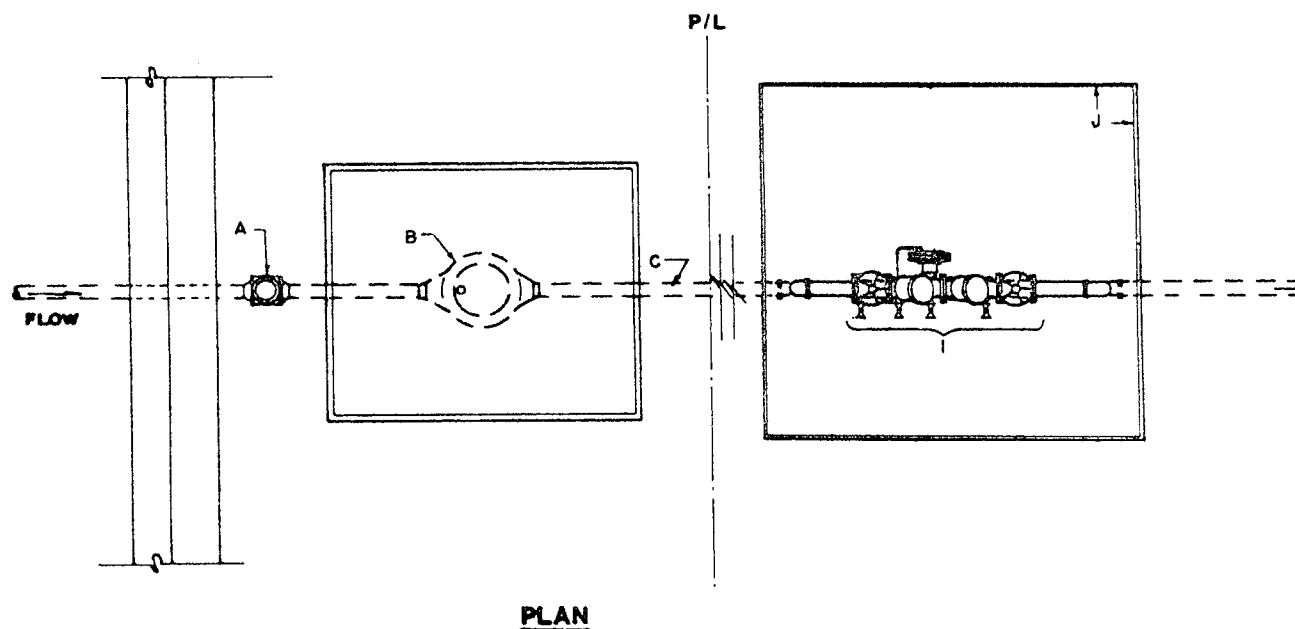


GENERAL NOTES:

1. HORIZONTAL RPBA INSTALLATION REQ'D.
2. ABOVE GRADE RPBA INSTALLATION REQ'D.
3. WATER LINE PRESSURE AND TEMP MUST NOT EXCEED RATED CAPACITY OF RPBA.
4. PROTECT FROM FREEZING WITH POSITIVE HEAT SOURCE AND INSULATION.
5. MIN. RPBA SIZE MUST BE THE BLDG SERVICE LINE SIZE.
6. DO NOT INSTALL IN FLOOD PRONE AREAS.
7. INSTALL WATER HAMMER ARRESTORS & THERMO EXPANSION PROTECTION, AS NECESSARY.
8. METALIC RISER PIPING REQ'D.
9. JOINTS TO BE ADEQUATELY RESTRAINED.
10. DEVIATIONS FROM THESE SPECIFICATIONS MUST HAVE PRIOR WRITTEN APPROVAL FROM THE ADMINISTRATIVE AUTHORITY.

CONSTRUCTION NOTES:

- A. CURB STOP AND BOX.
- B. METER.
- C. SERVICE LINE, NO OUTLETS ALLOWED.
- D. ADEQUATE SLEEVE & INSULATION (MIN. 1" THICK).
- E. MIN. 4" CONCRETE SLAB.
- F. UNIONS OR FLANGED FITTINGS, INSTALLED A MIN. OF 4" ABOVE GRADE.
- G. 30" MAX., 12" MIN. (FROM LOWEST PT. OF ASSEMBLY TO TOP OF CONC. SLAB).
- H. PROVIDE METALIC OR REINF CONC. SUPPORTS ON UNITS >2".
- I. APPROVED RPBA, AS SHOWN.
- J. PROTECTIVE ENCLOSURE, SEE DWG 2389 FOR DESIGN CRITERIA.
- K. DRAIN. SIZE DRAIN TO HANDLE FULL DISCHARGE OF RELIEF VALVE. DRAIN TO DAYLIGHT.
- L. BUILDING SERVICE LINE.



PLAN

CITY OF ALBUQUERQUE

WATER

**REDUCED PRESSURE PRINCIPLE
BACKFLOW PREVENTION ASSEMBLY
(RPBA)**

REVISIONS

12 / 90

DWG. 2385